

REMARKS/ARGUMENTS

This preliminary amendment is made to present claims differing from those in the parent case. No new matter has been added.

- | | |
|-------------------|---|
| Claims 15-26 | present method claims which are based on the system claims as allowed in the parent case. |
| Claims 15-23 | are method claims corresponding to the apparatus claims as allowed in the parent case. |
| Claims 15, 16, 17 | are based on claims 12, 13 and 1 respectively as allowed in the parent case. |
| Claim 27 | The language of "A method for delivering data between an application serving as client and running on a mobile wireless device and a message oriented middleware application running on a computer of a wired network" is supported in the specification at page 3, line 5. The language "implementing, on the mobile wireless device, a messaging system Application Programming Interface (API)" is supported in the specification at page 10, line 1. The language "running a message proxy on a computer connected to the wired network, the proxy maintaining client subscriptions to topics and queues, and receiving and forwarding messages" is supported in the specification at page 5, line 15. The language "the client calling a command provided by the messaging system API" is supported in the specification at page 10, line 3; page 12, line 9; page 13, line 1; and Figure 2. The language "the proxy receiving a message on behalf of the client" is supported in the specification at page 10, line 14. The language "the proxy acting towards the message oriented middleware on behalf of the client" is supported in the specification at page 10, line 10; page 10, line 15; page 11, line 15; page 12, line 14; and page 12, line 18. The language "as if the client |

was accessing the message oriented middleware directly” is supported in the specification at page 11, line 17.

Claim 28

The language “The method of claim 13, wherein a thin message client is installed on the mobile wireless device” is supported in the specification at page 7, line 1. The language “and implements the API of the messaging system” is supported in the specification at page 10, line 1. The language (the client calling a command provided by the thin message client API) is supported in the specification at page 10, line 3; page 12, line 9; page 13, line 1; and Figure 2. The language “a command subsystem of the thin message client creating a code information representing the command” is supported in the specification at page 10, line 2. The language “sending the code information to the message proxy using wireless communication” is supported in the specification at page 10, line 4. The language “simultaneously or subsequently, transmitting message data to the message proxy” is supported in the specification at page 17, line 5. The language “the message proxy maintaining message system state information associated with the client” is supported in the specification at page 7, line 14. The language “creating, by the message proxy, at least one MOM command” is supported in the specification at page 17, line 7. The language “referred to by the code information; and” is supported in claim 11 in the case as filed. The language “the message proxy forwarding the message data to the message oriented middleware application, using said at least one MOM command” is supported in the specification at page 17, line 9.

Claim 29

The language “The method of claim 13, wherein a thin message client is installed on the mobile wireless device” is supported in the specification at page 7, line 1. The language “and implements the API of the messaging system” is supported by the specification at page 10, line 11. The language “the proxy receiving a message on behalf of the client” and “the proxy creating a code information representing the message” is supported by the

specification at page 10, line 14. The language “the proxy sending the code information to the thin message client using wireless communication” is supported in the specification at page 10, line 16. The language “the thin message client creating, from the code information, a message; and) is supported in the specification at page 10, line 20. The language “the client processing the message” is supported in the specification at page 10, line 20.

Claim 30 is supported in the specification at page 5, line 15; page 8, line 4; and claim 4 in the case as filed.

Claim 31 is supported in the specification at page 6, line 3 and page 6, line 18.

Claim 32 is supported in claim 3 as filed.

Claim 33 is supported in the specification in the examples on pages 10-13.

Claim 34 is supported in the specification on page 10, line 1.

Claim 35 The language “A system for delivering data between an application serving as client and running on a mobile wireless device and a message oriented middleware application running on a computer of a wired network” is supported in the specification on page 3, line 5. The language “a messaging system Application Programming Interface (API_ implemented on the mobile wireless device” is supported by the specification at page 10, line 1. The language “a message proxy implemented on a computer connected to the wired network, the proxy being configured to maintain client subscriptions to topics and queues, and to receive and forward messages” is supported in the specification at page 5, line 15. The language of “the proxy being configured to act towards the message oriented middleware on behalf of the client” is supported by the specification at page 10, line 10; page 10, line 15; page 11, line 15; page 12, line 14; and page 12, line 18. The language “as if the client was accessing the message oriented middleware directly” is supported by the specification at page 11, line 17. The language “the client calling a command provided by the messaging system API” is supported by

the specification at page 10, line 3; page 12, line 9; page 13, line 1; and Figure 2. The language "the proxy receiving a message on behalf of the client" is supported in the specification at page 10, line 14.

Claim 36 is supported in claim 2 as filed.

Claim 37 is supported in the specification on page 10, lines 1-2; page 7, lines 1-14; page 5, line 15 to page 6, line 2; page 7, lines 9-22; page 10, line 3-20; page 7, lines 9-25; page 10; and pages 12 and 13.

Claim 38 is supported in the specification on page 8, line 4 and page 5, line 15.

Claim 39 is supported in the specification in claim 5 as filed.

Claim 40 is supported in the specification in claim 7 as filed.

Claim 41 is supported in new claim 31.

Respectfully submitted,



Carl Oppedahl

Attorney/Agent for Applicant(s)

Reg. No. 32746

(970) 468 6600